BRUHAT BANGALORE MAHANAGARA PALIKE, YELAHANKA ZONE

Executive Engineeer
Byatarayanapura Division
BBMP bangalore

DRAFT TENDER SCHEDULE

Issued to :

Original / Duplicate

Name of the Work : Estimate for providing wet mix in cut portion roads in DEO- RESIDENCY Layout in ward No. 7 Byatarayanpura, Kodigehalli sub division

Sl. No.	Quantity.	Description	Unit	Rates	
				In Figures	In Words
1	18.00	KSRB 2-2.1 : Earthwork excavation for foundation of buildings, culverts, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications. specification. No. KBS 2.1(a) / 2.3.5 (P. 5, I.No. 2.3) SR-2014-15	cum	176.04	
2	4.00	KSRB 4-1.2: Providing and laying in position plain cement concrete of I mix M10 With OPC cement @ 220 Kgs with 40mm and down size graded granite metal coarse aggregates @ 0.892 cum and fine aggregates @ 0.465 cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2 (P. 12, I.No. 4.2) SR-2014-15	cum	5064.12	
3	5.88	KSRB 4-6.1 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specificaitons. Specification No. KBS 4.6.2 (P 15, I.No 4.28) SR-2014-15	sqm	236.52	
4	11.50	KProviding and laying cement concrete using 20mm and down size granite jelly of ready mix concrete for RCC works laid in 15 cm thick layers and well compacted including vibrating curing etc., including smooth finish in CM 1:3, with all lead and lift etc., complete. (exculsive of cost of steel, fabrication and plastering charges)Ready mixed Cement concrete for Beams, Columns, Staircase and Roof with M-20 (1:1.5:3) (Cement-3320Kg/cum) (P. 18, I.No. 4.49.1) SR-2014-15	cum	5847.12	
5	1.38	KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. (P. 17 I.No. 4.46) SR-2014-15	Ton	78351.84.	
6	3122.60	KSRRB M500-6. Providing and applying primer coat with bitumen emulsion on prepared surface of granular base including clearing of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications. (P. 157, Item No. 21.6)	sqm	35.21	

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7	226.84	KSRRB M500-18. Providing and laying dense Graded bituminous Macadum using crushed agregates of specified grading premixed with VG30grade bituminous binder and transporting the hot mix to work site , laying to the required grade , level and allignment , rolling with smooth wheeled vibratory and tandem rollers to achieve the desired compaction as per morth table 500-10 complete in all respects complete as per specification -do- using 40/60 TPH capacity H.M.P With sensor paver Gr-11 (50mm to 75mm) with 4% VG-30Bitumen pg 159 i.no 21.17.4	cum	9115.20	
8	2200.4	KSSRB M500 10 Providing and applying tack coat using 80/100 grade bitumen (VG10) In boiler fitted with spray set distrubuter at the rate of 0.2 kg per sqm on existing prepared bitumenous surface cleaned with mechanical broom complete as per specification pg no : 158 Item no : 21.10	sqm	14.59	
9	82.74	KSRRB M500-19. Providing and laying bituminous concrete Using crushed agregate of spacifying grading , premixed with bituminious binder and filler , transporting the hot mx to work site , laying with paver finisher to the required grade , level and allignment , rolling with the smooth wheeled vibrator and tandem rollers to archive the desired compaction as per MORTH specification clause no 509 complete in all respects complete as per specification -do- using 40/60 TPH capacity H.M.P with sensor paver Gr - 1 (50mmto 60mm) with 5.5% CRMB 55 (P.161 item no 21.23.3)	cum	12139.20	
10	99.40	KSRRB M800-13.Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface:- Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803 (Page No. 178, Item No. 24.15) SR 2014-15	sqm	475.20	

Signture of the Contractor

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DTS Approved

(CE Yelahanka)